

REMARKS

1. We have corrected the dependency of claims 56-58.

2. We have amended claim 12 to allow for some degree of mutation is SEQ ID NO:2, or the recited active fragment. The "at least 75% sequence identity" limitation is based on page 35, lines 5-19, as are new claims 70-82. See also page 38, lines 8-30.

The conservative substitutions of claim 83 are defined by page 35, line 26 to page 36, line 22. See also page 39, line 10 to page 40, line 34.

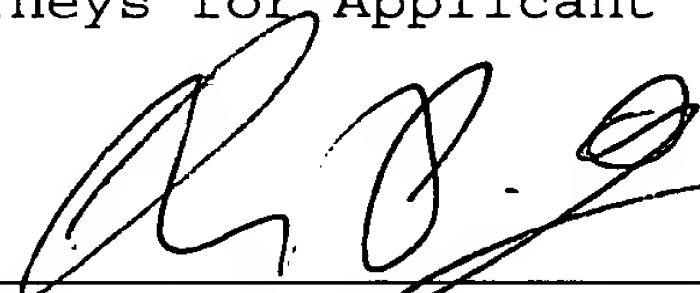
In view of the explicit language of claim 12, we decided that we could mostly dispense with the "consisting essentially of", which has therefore been excised from claims 12-16.

Claim 17 has been amended for greater clarity.

3. We have cancelled claims directed to the unelected groups which are not likely to be rejoinable under MPEP 821.04. Claim 30 has been amended to limit to group VII. This also effectively limits claims 42-47 to group X.

Respectfully submitted,

BROWDY AND NEIMARK, P.L.L.C.
Attorneys for Applicant

By: 
Iver P. Cooper
Reg. No. 28,005

624 Ninth Street, N.W.
Washington, D.C. 20001
Telephone: (202) 628-5197
Facsimile: (202) 737-3528
IPC:lms
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